



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|----------------------------|------------------------|
| 10/749,794 | 12/30/2003 | Emily H. Qi | 10559-898001 / P17946 | 5375 |
| 20985 7590 11/05/2007 FISH & RICHARDSON, PC P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022 | | | EXAMINER LOUIE, OSCAR A | |
| | | | ART UNIT 2136 | PAPER NUMBER |
| | | | MAIL DATE 11/05/2007 | DELIVERY MODE PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | | | |
|--------------------------|------------------------|---------------------|--|
| Interview Summary | Application No. | Applicant(s) | |
| | 10/749,794 | QI ET AL. | |
| | Examiner | Art Unit | |
| | Oscar A. Louie | 2136 | |

All participants (applicant, applicant's representative, PTO personnel):

(1) Oscar A. Louie.

(3) Joseph Valentino.

(2) Nasser Moazzami.

(4) _____.

Date of Interview: 24 October 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: _____.

Claim(s) discussed: 1.

Identification of prior art discussed: Ekberg (US-7003282-B1).

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Prior to the discussion of the limitations of the application, the applicant's telephonic representative agreed to provide proof of permission to represent the applicant during the telephonic interview in place of the assigned and registered attorney. The examiner and the applicant's representative discussed elements of independent Claim 1. Discussion was made primarily in regards to the limitations of, "generating a request message to have a first network device associated with a first network deliver datagrams destined for a home address associated with a mobile device on the first network to a second address on a second, different network" and "embedding the authentication message in the request message." Several suggestions were made for the applicant to tighten the claim language in order to distinguish that their invention performs the generating and embedding at a specific point in time. Additional suggestions were made for the applicant to clarify the claim language throughout the application in regards to the limitations reciting "first, second, etc" keys, networks, nodes, devices, etc by replacing the numerical iterations with specifics (i.e. home network, foreign, mobile, etc).